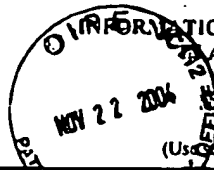
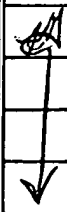
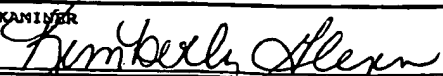


PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 2479.2028-001		APPLICATION NO. 10/691,198	
 INFORMATION DISCLOSURE CITATION IN AN APPLICATION November 19, 2004 (Use several sheets if necessary)		FIRST NAMED INVENTOR Bing Chiang		FILING DATE October 22, 2003	
		EXAMINER Kimberly E. Glenn		CONFIRMATION NO. 5645	
				GROUP 2817	

U.S. PATENT DOCUMENTS				
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
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EXAMINER 	DATE CONSIDERED 3/1/05
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	AR	Birks, T. A., <i>et al.</i> , Four-Port Fibre Frequency-Shifter with a Null Taper Coupler [online], 1994 [retrieved on 2004-04-28]. Retrieved from the Internet <URL: http://www.ecs.soton.ac.uk/publications/rj/1994/ofg/birks/birks.html >.
	AS	Ellinger, F., "Compact Reflective-Type Phase Shifter MMIC for C-Band Using a Lumped-Element Coupler," <i>IEEE Transactions on Microwave Theory and Techniques</i> , 49(5):913-917 (2001).
	AT	"RF Directional Couplers and 3dB Hybrids Overview" No date given.
	AU	Akkaraekthalin, P. <i>et al.</i> "Conductor-Backed Coplanar Waveguide Directional Coupler and Its Use for a Varactor-Tuned 90° Phase Shifter," King Monkut's Institute of Technology North Bangkok
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	AT2	
	AU2	
	AV2	
	AW2	

EXAMINER <i>Kimberly Glenn</i>	DATE CONSIDERED <i>3/1/05</i>
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